

**Fuse element for automobile current circuit****Publication number:** JP2001516125T**Publication date:** 2001-09-25**Inventor:****Applicant:****Classification:**

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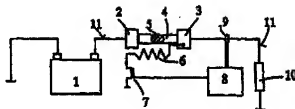
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The fuse element (2,3,4,5) has a fuse insert which is destroyed when the current exceeds a given value for disconnection of the current circuit until the fuse insert is replaced, with an electric heating element (6) thermically coupled to the fuse element and connected in series with a semiconductor switch (7), controlled in dependence on the detected current in the current circuit, provided by a current sensor (9).

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